

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,582,311 B1  
APPLICATION NO. : 09/687951  
DATED : September 1, 2009  
INVENTOR(S) : Jeffrey L. Cleland et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Specification:

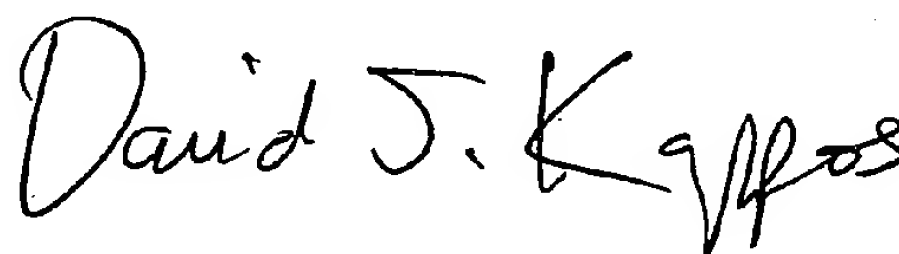
- In column 7, line 20, please replace “erythrbpoietin” with --erythropoietin--.
- In column 11, line 45, please replace “1 D” with --10kD--.
- In column 11, line 49, please replace “cD” with --kD--.
- In column 13, line 43, please replace “Nutropin Depot” with --Nutropin Depot®--.
- In column 15, line 24, please replace “microspheres:sodium” with --microspheres: sodium--.

In the Claims:

- In column 17, line 61, please replace “TGF- beta5” with --TGF-beta5--.

Signed and Sealed this

Twenty-ninth Day of June, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*